

IN THE CLAIMS

For the Examiner's convenience, a list of all claims is included below.

What is claimed is:

1. (Currently Amended) A method for collecting a time based stream of information in a processing system for generating a presentation, the method comprising:
 - A) communicating with an information source having a time based stream of information;
 - B) presenting capture information from the time based stream of information on a portion of a first interface on a display while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system;and
 - C) presenting on the first interface on the display at least one enabled control element, which is to control editing of the time based stream of information while presenting the capture information from the time based stream of information that is currently being imported into the system on the first interface without being edited.

2. (Previously Presented) The method of claim 1, further including capturing the time based stream of information from the information source and presenting process information associated with the time based stream of information that is capable of being edited for constructing an edited presentation on the first interface on the display, wherein the process information presents an edit output.
3. (Original) The method of claim 2, wherein the capturing is by an interrupt procedure.
4. (Original) The method of claim 3, wherein the interrupt procedure iterates at the same rate or substantially the same rate as the transfer rate of the time based stream of information.
5. (Canceled)
6. (Original) The method of claim 1, wherein at least one of the enabled control elements is to perform side operations.
7. (Original) The method of claim 1, wherein at least one of the enabled control elements is an output control.
8. (Original) The method of claim 1, wherein the capture information includes a capture output presented at the same rate or substantially the same rate as the transfer rate for the time based stream of information.
9. (Original) The method of claim 1, further including presenting an edit output on the same portion of the display for presenting of capture information.

10. (Original) The method of claim 1, wherein the presenting of capture information is automatic in response to the communicating with the information source.

11. (Currently Amended) A processing system for generating a presentation of a time based stream of information, the system comprising:

- A) a capture port for acquiring the time based stream of information;
- B) a display device; and
- C) a processor coupled to the capture port and to the display device, the processor configured to:
 - i) communicate with an information source having a time based stream of information through the capture port;
 - ii) present capture information from the time based stream of information on a portion of a first interface on the display device while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system; and
 - iii) present on the first interface on the display at least one enabled control element, which is to control editing of the time based stream of information while presenting the capture information from the time based stream of information that is currently

being imported into the system on the first interface without
being edited.

12. (Previously Presented) The system of claim 11, wherein the processor is further to capture the time based stream of information from the information source and present process information associated with the time based stream of information that is capable of being edited for constructing an edited presentation on the first interface on the display device, wherein the process information presents an edit output.

13. (Original) The system of claim 12, wherein the capturing is by the processor executing an interrupt procedure.

14. (Original) The system of claim 13, wherein the interrupt procedure iterates at the same rate or substantially the same rate as the transfer rate of the time based stream of information.

15. (Canceled)

16. (Original) The system of claim 11, wherein at least one of the enabled control elements is to perform side operations.

17. (Original) The system of claim 11, wherein the capture information includes a capture output presented the same rate or at substantially the same rate as the transfer rate for the time based stream of information.

18. (Original) The system of claim 11, wherein the processor is further to present an edit output on the same portion of the display for presenting the capture information.

19. (Original) The system of claim 11, wherein the presenting of capture information is automatic in response to the communicating with the information source.

20. (Currently Amended) A processing system for collecting a time based stream of information to generate a presentation comprising:

- (i) means for communicating with an information source having a time based stream of information;
- (ii) means for presenting capture information from the time based stream of information on a portion of a first interface on the display device while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system; and
- (iii) means for presenting on the first interface on the display at least one enabled control element, which is to control editing of the time based stream of information while presenting the capture information from the time based stream of information that is currently being imported into the system on the first interface without being edited.

21. (Previously Presented) The system of claim 20, further including a means for capturing the time based stream of information from the information source and presenting process information associated with the time based stream of information that is capable of being edited for constructing an edited presentation on the first interface on the display, wherein the process information presents an edit output.

22. (Original) The system of claim 21, wherein the means for capturing is by executing an interrupt procedure.

23. (Previously Presented) The system of claim 22, wherein the interrupt procedure iterates at the same or substantially the same rate as the transfer rate of the time based stream of information from the information source.

24. (Canceled)

25. (Original) The system of claim 20, wherein at least one of the enabled control elements is to perform side operations.

26. (Original) The system of claim 20, further including a means for presenting an edit output on the same portion of the display for presenting the capture information.

27. (Previously Presented) The system of claim 20, wherein the presenting of capture information is automatic in response to the communicating with the information source.

28. (Currently Amended) A computer readable medium having stored therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

A) communicate with an information source having a time based stream of information;

B) provide capture information from the time based stream of information on a portion of a first interface on a display while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system; and

D) provide on the first interface on the display at least one enabled control element, which is to control editing of the time based stream of information while presenting the capture information from the time based stream of information that is currently being imported into the system on the first interface without being edited.

29. (Previously Presented) The computer readable medium of claim 28, further including additional sequences of executable instructions, which, when executed by the processing system, cause the processing system to capture the time based stream of information from the information source and to present process information associated with the time based stream of information that is capable of being edited for constructing an edited presentation on the first interface on the display, wherein the process information presents an edit output.

30. (Original) The computer readable medium of claim 28, wherein the capturing is by an interrupt procedure.

31. (Original) The computer readable medium of claim 30, wherein the interrupt procedure iterates at the same or substantially the same rate as the transfer rate of the time based stream of information.

32. (Canceled)

33. (Original) The computer readable medium of claim 28, wherein the at least one of the enabled control elements is to perform side operations.

34. (Original) The computer readable medium of claim 28, wherein the capture information includes a capture output provided at the same rate or substantially the same rate as the transfer rate for the time based stream of information.

35. (Previously Presented) The computer readable medium of claim 28, further including additional sequences of executable instructions, which, when executed by the processing system, cause the processing system to provide an edit output on the same portion of the display for presenting the capture information.

36. (Original) The computer readable medium of claim 28, wherein the presenting of capture information is automatic in response to the communicating with the information source.

37. (Currently Amended) A method for collecting a time based stream of information in a processing system for generating a presentation, the method comprising:

- A) detecting a coupling with an information source having a time based stream of information in communication with the processing system, and
- B) automatically presenting capture information from the time based stream of information on a display in response to the detecting while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system, wherein the capture information is displayed at a first rate that is substantially the same as the transfer rate at which the time based stream of information

arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate 30 frames per second at which the time based stream of information arrives from the information source.

38. (Original) The method of claim 37, further including automatically checking for the information source in communication with the processing system.

39. (Previously Presented) The method of claim 37, wherein the detecting is by receiving a signal from the information source through a capture port on the processing system, and wherein the automatically presenting comprises opening a window on the display.

40. (Original) The method of claim 37, further including capturing the time based stream of information from the information source.

41. (Canceled)

42. (Currently Amended) A processing system for generating a presentation of a time based stream of information, the system comprising:

A) a capture port for acquiring the time based stream of information;

B) a display device; and

C) a processor coupled to the capture port and to the display device, the processor configured to:

- i) detect a coupling with an information source having a time based stream of information in communication with the processing system, and
- ii) automatically present capture information from the time based stream of information on a display in response to the detecting while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system, wherein the capture information is displayed at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate of 30 frames per second at which the time based stream of information arrives from the information source.

43. (Previously Presented) The system of claim 42, wherein the processor is further to automatically check for the information source in communication with the processing system.

44. (Previously Presented) The system of claim 42, wherein the detecting is by receiving a signal from the information source through a capture port on the processing system, and wherein the automatically presenting comprises opening a window on the display device.

45. (Previously Presented) The system of claim 42, wherein the processor is further to capture the time based stream of information from the information source.

46. (Canceled)

47. (Currently Amended) A processing system for collecting a time based stream of information to generate a presentation comprising:

A) means for detecting a coupling with an information source having a time based stream of information in communication with the processing system, and

B) means for automatically presenting capture information from the time based stream of information on a display in response to detecting while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system, wherein the capture information is displayed at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate of 30 frames per second at which the time based stream of information arrives from the information source.

48. (Original) The system of claim 47, further including a means for automatically checking for the information source in communication with the processing system.

49. (Previously Presented) The system of claim 47, wherein the detecting is by receiving a signal from the information source through a capture port on the processing system, and wherein the means for automatically presenting comprises a means for opening a window on the display.

50. (Original) The system of claim 47, further including a means for capturing the time based stream of information from the information source.

51. (Canceled)

52. (Currently Amended) A computer readable medium having stored therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

A) detect a coupling with an information source having a time based stream of information in communication with the processing system, and

B) automatically present capture information from the time based stream of information on a display in response to the detecting while the capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system, wherein the capture information is displayed at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate of 30 frames per second at which the time based stream of information arrives from the information source.

53. (Previously Presented) The computer readable medium of claim 52, further including additional sequences of executable instructions, which, when executed by the processing system,

cause the processing system to automatically check for the information source in communication with the processing system.

54. (Previously Presented) The computer readable medium of claim 52, wherein the detecting is by receiving a signal from the information source through a capture port on the processing system, and wherein the automatically presenting comprises opening a window on the display.

55. (Previously Presented) The computer readable medium of claim 52, further including additional sequences of executable instructions, which, when executed by the processing system, cause the processing system to capture the time based stream of information from the information source.

56. (Canceled)

57. (Currently Amended) A method for generating a presentation of a time based stream of information in a processing system, the method comprising:

- A) capturing the time based stream of information from an information source into the processing system during a capture mode;
- B) presenting a capture output on a viewing portion of a display during the capture mode, wherein the presenting of the capture output is performed at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate 30 frames per second of the time based stream of information; and

- C) presenting an edit output on the viewing portion of the display during an edit mode.

58. (Canceled)

59. (Original) The method of claim 57, further including providing at least one enabled control element during the capture mode and edit mode.

60. (Original) The method of claim 59, wherein at least one of the enabled control element includes a control element perform side operations.

61. (Currently Amended) A processing system for generating a presentation of a time based stream of information, the system comprising:

- A) a capture port for acquiring the time based stream of information;
- B) a display device; and
- C) a processor coupled to the capture port and coupled to the display device, the processor configured to:
 - i) capture the time based stream of information from an information source into the processing system during a capture mode;
 - ii) present a capture output on a viewing portion of a display during the capture mode, wherein the presenting of the capture

output is performed at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate 30 frames per second of the time based stream of information; and

iii) present an edit output on the viewing portion of the display during an edit mode.

62. (Canceled)

63. (Original) The system of claim 61, wherein the processor is further to provide at least one enabled control element during the capture mode and edit mode.

64. (Original) The system of claim 63, wherein at least one of the enabled control element is to perform side operations.

65. (Currently Amended) A processing system for collecting a time based stream of information to generate a presentation comprising:

- A) means for capturing the time based stream of information from an information source into the processing system during a capture mode;
- B) means for presenting a capture output on a viewing portion of a display during the capture mode, wherein the means for presenting the capture

output is for presenting at a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source by using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate 30 frames per second of the time based stream of information; and

- C) means for presenting an edit output on the viewing portion of the display during an edit mode.

66. (Canceled)

67. (Original) The system of claim 65, further including a means for providing at least one enabled control element during the capture mode and edit mode.

68. (Original) The system of claim 67, wherein at least one of the enabled control element is to perform side operations.

69. (Currently Amended) A computer readable medium having stored therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

- A) capture the time based stream of information from an information source into the processing system during a capture mode;
- B) present a capture output on a viewing portion of a display during the capture mode, wherein the presenting of the capture output is performed at

a first rate that is substantially the same as the transfer rate at which the time based stream of information arrives from the information source by using an automatic interrupt procedure that iterates at a second rate that is not less than the transfer rate 30 frames per second of the time based stream of information; and

- C) present an edit output on the viewing portion of the display during an edit mode.

70. (Canceled)

71. (Previously Presented) The computer readable medium of claim 69, further including additional sequences of executable instructions, which, when executed by the processing system, cause the processing system to provide at least one enabled control element during the capture mode and edit mode.

72. (Original) The computer readable medium of claim 71, wherein at least one of the enabled control element is to perform side operations.

73. (Currently Amended) A method of collecting a time based stream of information from an editing window in a processing system, the method comprising:

- A) detecting the coupling of an information source to the processing system;

- B) automatically engaging a capture mode to import the time based stream of information into the system in response to the detecting; and

C) presenting a captured time based stream of information in the editing window that includes at least one enabled control element, which is capable to edit the time based stream of information while presenting the capture information from the time based stream of information that is currently being acquired from the information source without being edited in the capture mode in the editing window.

74. (Canceled)

75. (Original) The method of claim 73, wherein the editing window includes a toggle control element to switch between capture and edit mode within the editing window.

76. (Currently Amended) A processing system for collecting a time based stream of information from an editing window, the system comprising:

A) a capture port for acquiring the time based stream of information;

B) a display device; and

C) a processor coupled to the capture port and coupled to the display device, the processor configured to:

i) detect the coupling of an information source to the processing system,

ii) automatically engage a capture mode to import the time based stream of information into the system in response to the detecting, and

iii) present ~~a~~ an unedited captured time based stream of information in the editing window that includes at least one enabled control element, which is capable to edit the time based stream of information while presenting the unedited capture information from the time based stream of information that is currently being acquired from the information source in the capture mode in the editing window.

77. (Canceled)

78. (Original) The system of claim 76, wherein the editing window includes a toggle control element to switch between capture and edit mode within the editing window.

79. (Currently Amended) A processing system for collecting a time based stream of information from an editing window comprising:

A) a means for detecting the coupling of an information source to the processing system;

B) a means for automatically engaging a capture mode to import the time based stream of information into the system in response to the detecting; and

C) a means for presenting ~~a~~an unedited captured time based stream of information in the editing window that includes at least one enabled control element, which is capable to edit the time based stream of information while presenting the unedited capture information from the time based stream of information that is currently being acquired from the information source in the capture mode in the editing window.

80. (Canceled)

81. (Original) The system of claim 79, wherein the editing window includes a toggle control element to switch between capture and edit mode within the editing window.

82. (Currently Amended) A computer readable medium having stored therein a plurality of sequences of executable instructions, which, when executed by a processing system for collecting a time based stream of information and generating a presentation, cause the processing system to:

A) detect the coupling of an information source to the processing system;

B) automatically engage a capture mode to import the time based stream of information into the system in response to the detecting; and

C) present ~~a~~an unedited captured time based stream of information in the editing window that includes at least one enabled control element, which is capable to edit the time based stream of information while presenting the unedited capture information from the time based stream of information that is

currently being acquired from the information source in the capture mode in the editing window.

83. (Previously Presented) The computer readable medium of claim 82, wherein the automatically engage is in response to the detect.

84. (Original) The computer readable medium of claim 82, wherein the editing window includes a toggle control element to switch between capture and edit mode within the editing window.

85. (Currently Amended) A method for collecting a time based stream of information in a processing system for generating a presentation, the method comprising:

- A) communicating with an information source having a time based stream of information;
- B) presenting a ~~an~~ unedited capture information from the time based stream of information on a portion of a display while the unedited capture information is acquired from the information source in a capture mode, the capture mode to import the time based stream of information into the system;
- C) presenting a process information associated with the time based information that is to be edited for constructing the presentation on the display; and

presenting at least one enabled control element on the display to control editing of the information while the time based stream of information is imported into the system and displayed as the unedited capture information, wherein the unedited

capture information, the process information, and the at least one enabled control element are displayed in a single interface window.